

FIG. 1

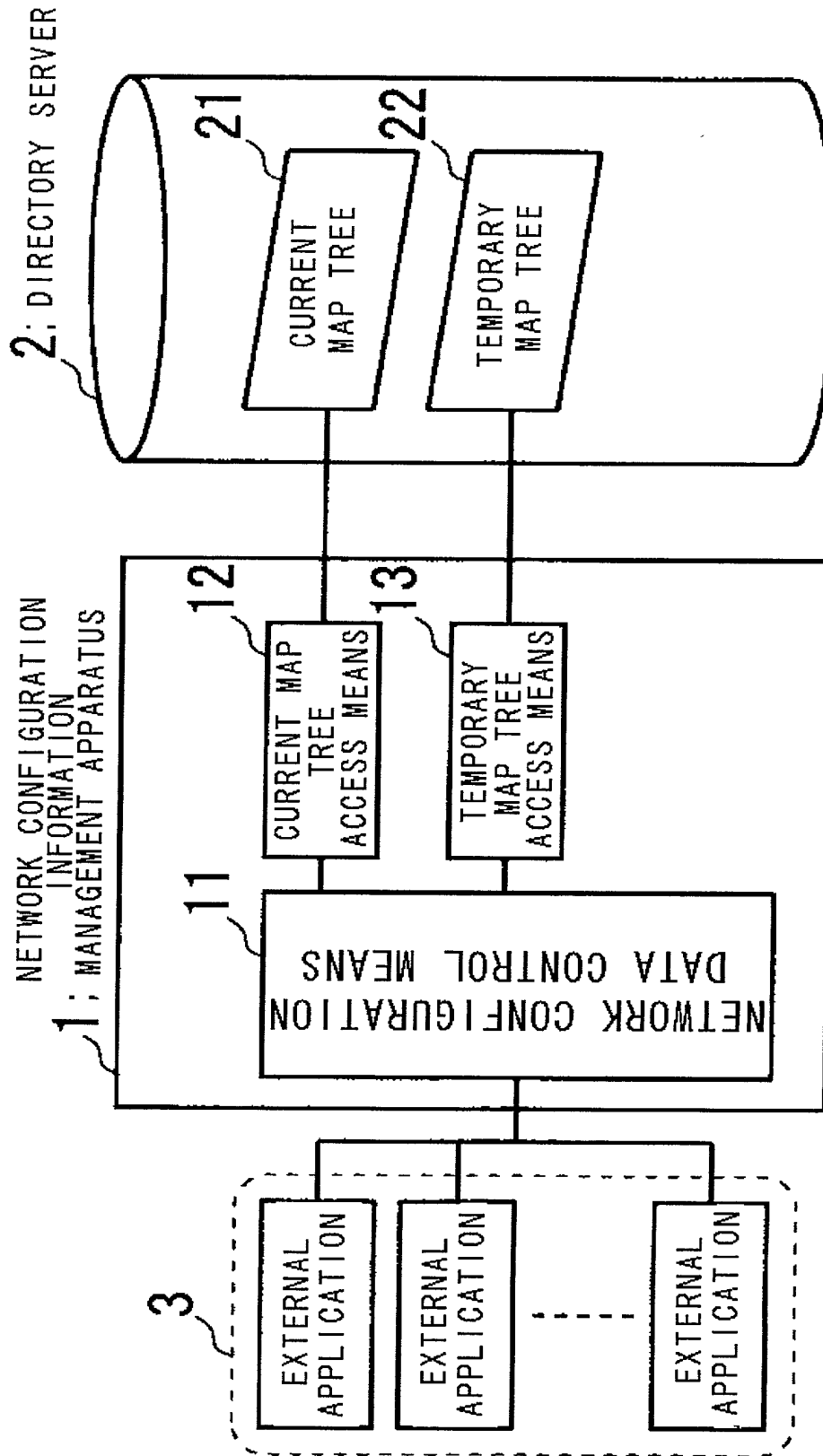


FIG . 2(a)

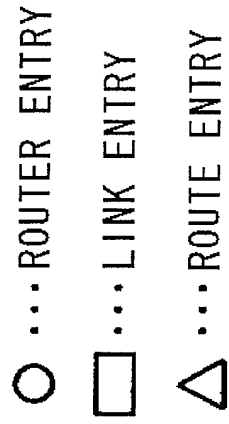
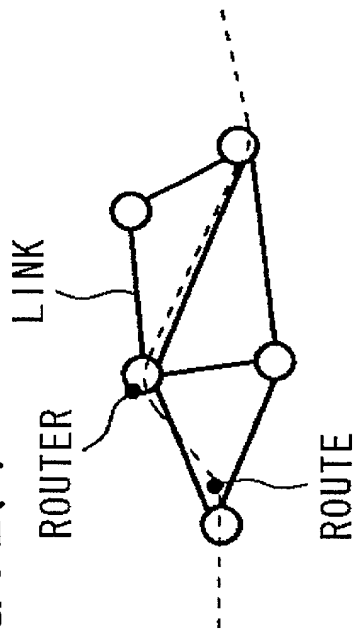


FIG . 2(b)

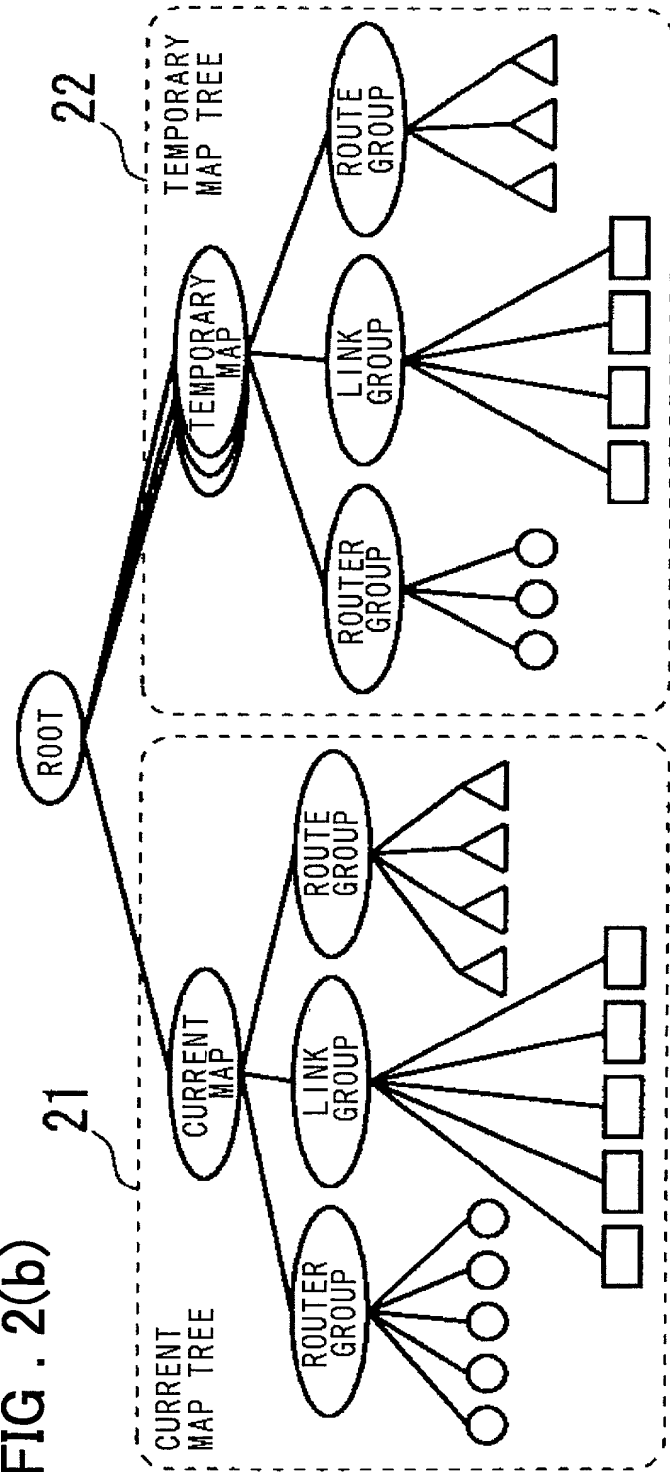


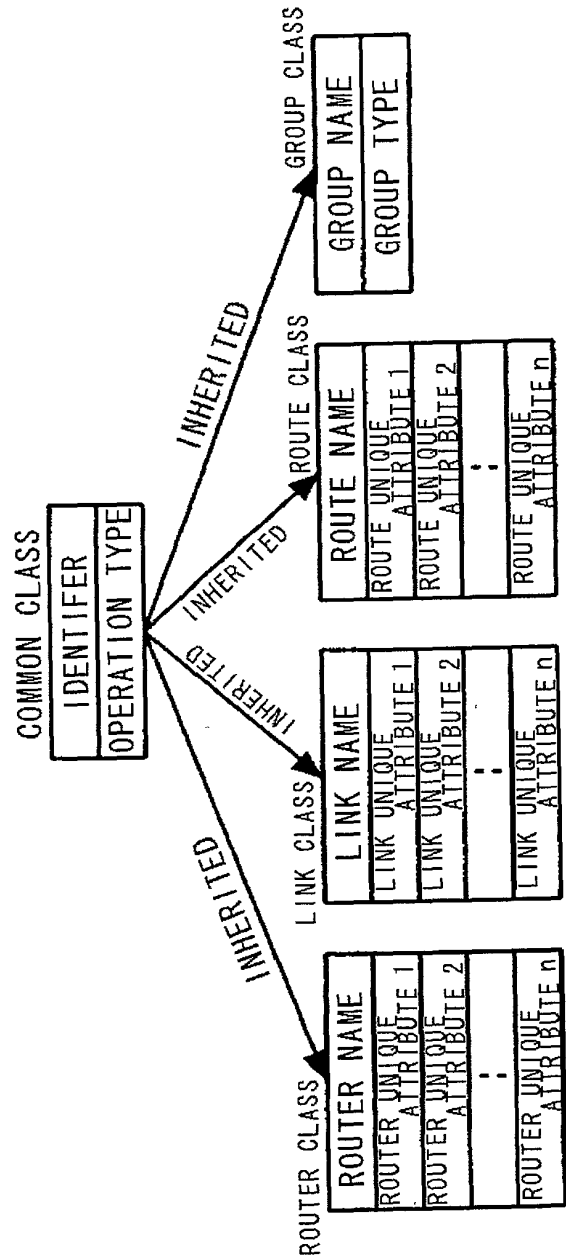
FIG. 3(a)
CURRENT
MAP CLASS

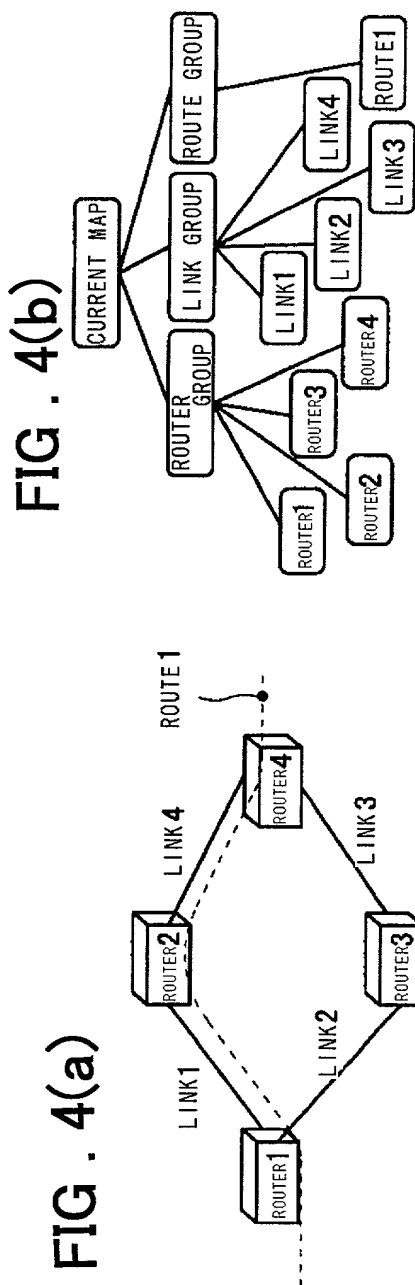
IDENTIFIER
MAP NAME
MAP TYPE
MAP UPDATE TIME

FIG. 3(b)
TEMPORARY MAP CLASS

IDENTIFIER
MAP NAME
MAP TYPE
MAP AVAILABILITY
TEMPORARY MAP
GENERATE TIME
EXPECTED TEMPORARY
MAP APPLY TIME
ACTUAL TEMPORARY
MAP APPLY TIME

FIG. 3(c)
DIRECTORY CLASS UNDER MAP





- DATA IN CONFIGURATION CHANGE REQUEST -

ADD: ROUTER 5, LINK 5, LINK 6
MODIFY: ROUTE 1, ROUTER 2,
ROUTER 4
DELETE: LINK 4

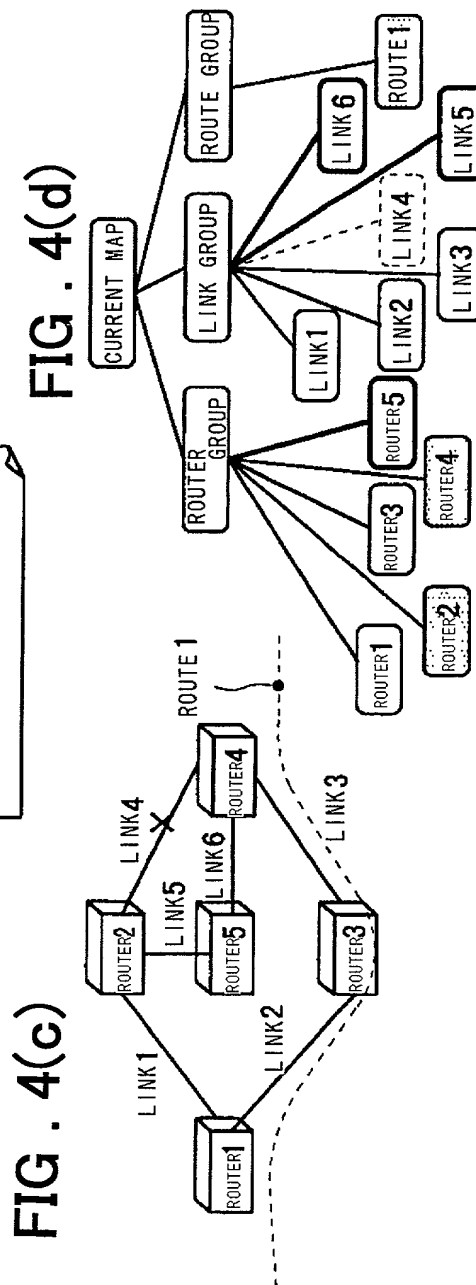


FIG. 5

ADD :	IDENTIFIER= {ROUTER NAME=ROUTER 5, GROUP NAME=ROUTERGROUP, MAP NAME=TEMPORARY MAP 1 } ROUTER NAME=ROUTER 5 param1=abc param2=123
ADD :	IDENTIFIER= {LINK NAME=LINK 5, GROUP NAME=LINKGROUP, MAP NAME=TEMPORARY MAP 1 } LINK NAME=LINK 5 param3=xyz param4=111
ADD :	IDENTIFIER= {LINK NAME=LINK 6, GROUP NAME=LINKGROUP, MAP NAME=TEMPORARY MAP 1 } LINK NAME=LINK 6 param3=yyy param4=789
MODIFY :	IDENTIFIER= {ROUTE NAME=ROUTE 1, GROUP NAME=ROUTEGROUP, MAP NAME=TEMPORARY MAP 1 } ROUTE NAME=ROUTE 1 param5=ABCDE
MODIFY :	IDENTIFIER= {ROUTER NAME=ROUTER 2, GROUP NAME=ROUTERGROUP, MAP NAME=TEMPORARY MAP 1 } ROUTER NAME=ROUTER 2 param1=bbb param2=345
MODIFY :	IDENTIFIER= {ROUTER NAME=ROUTER 4, GROUP NAME=ROUTERGROUP, MAP NAME=TEMPORARY MAP 1 } ROUTER NAME=ROUTER 4 param1=ccc param2=111
DELETE :	IDENTIFIER= {LINK NAME=LINK 4, GROUP NAME=LINKGROUP, MAP NAME=TEMPORARY MAP 1 }

FIG . 6

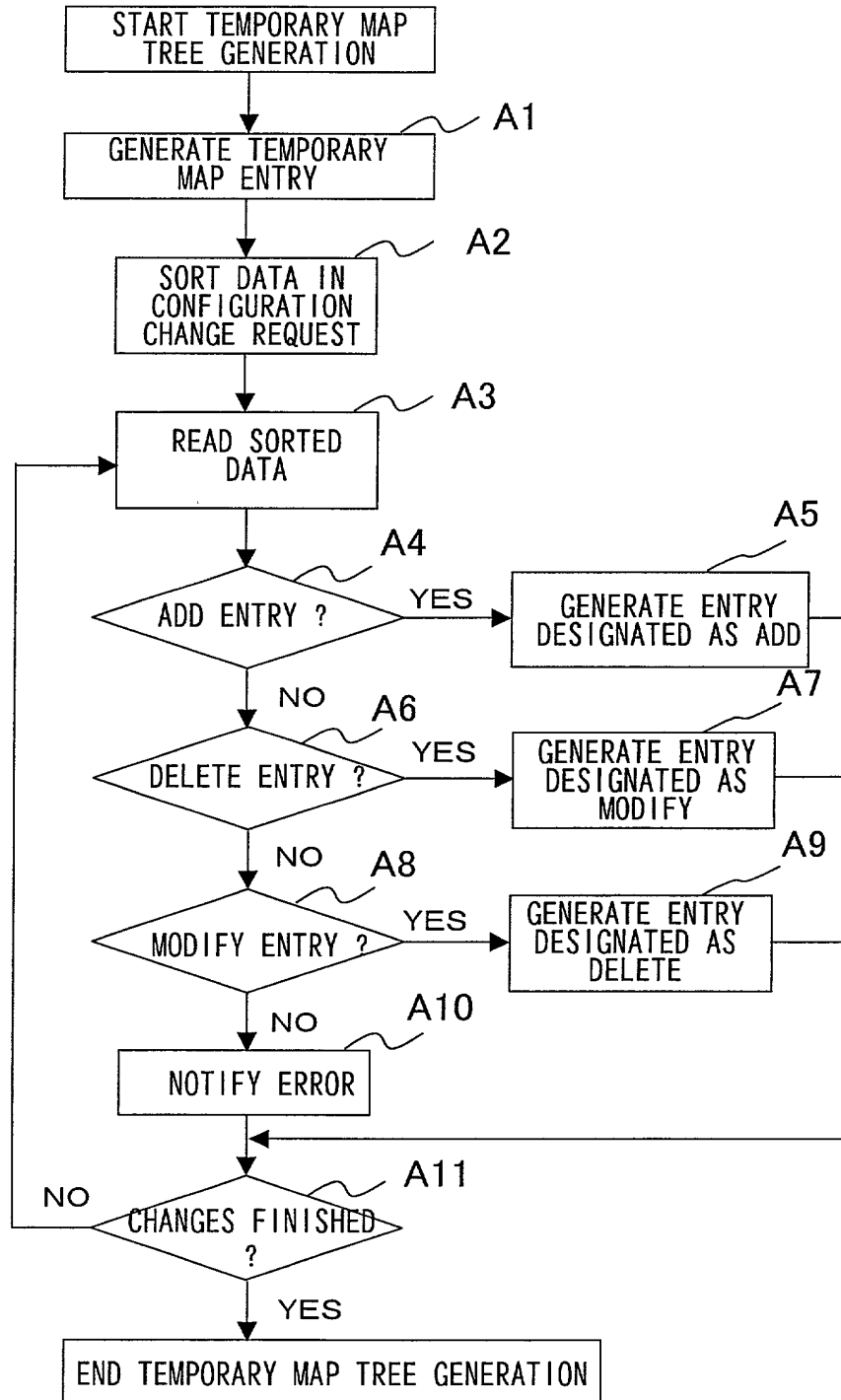


FIG. 7

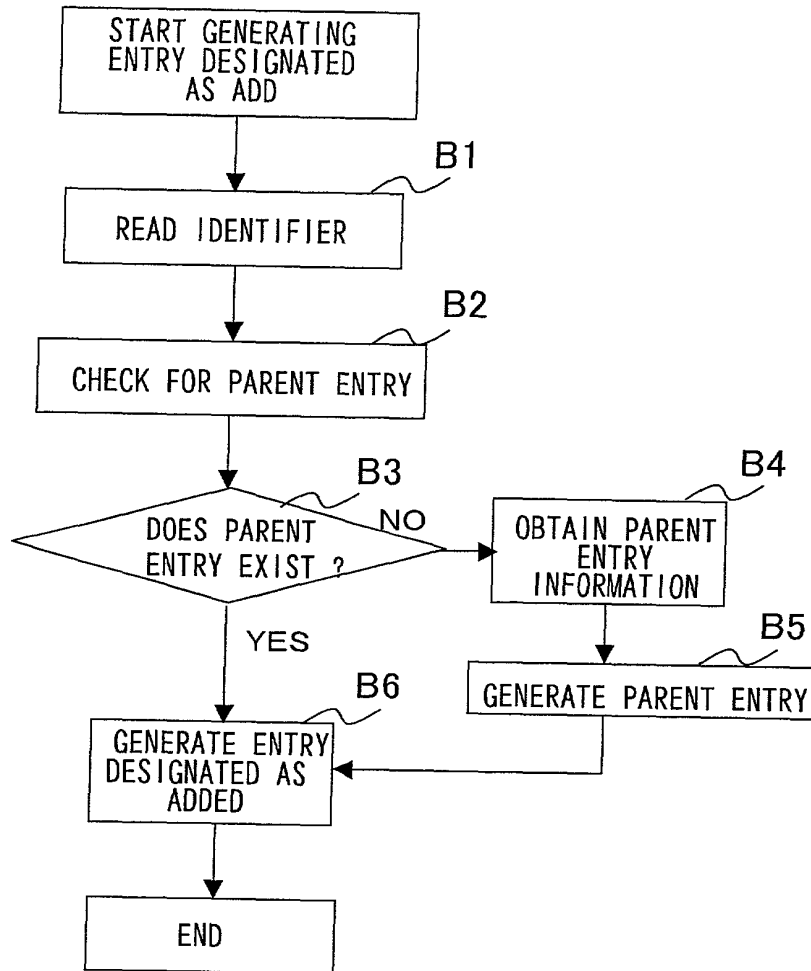


FIG . 8

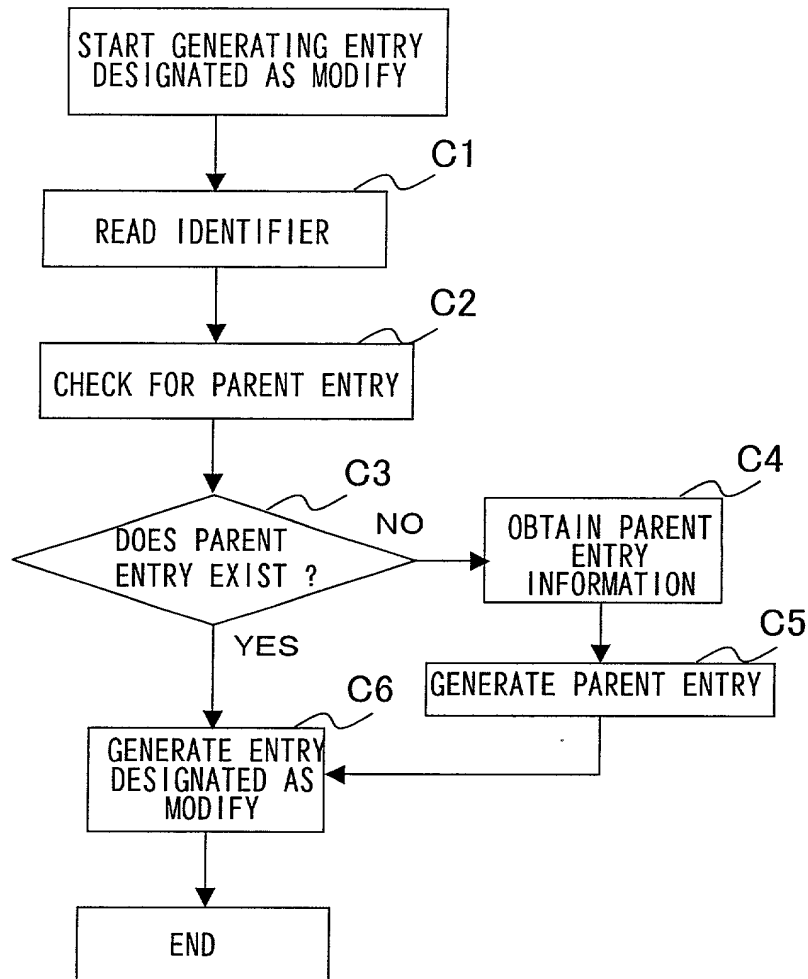


FIG . 9

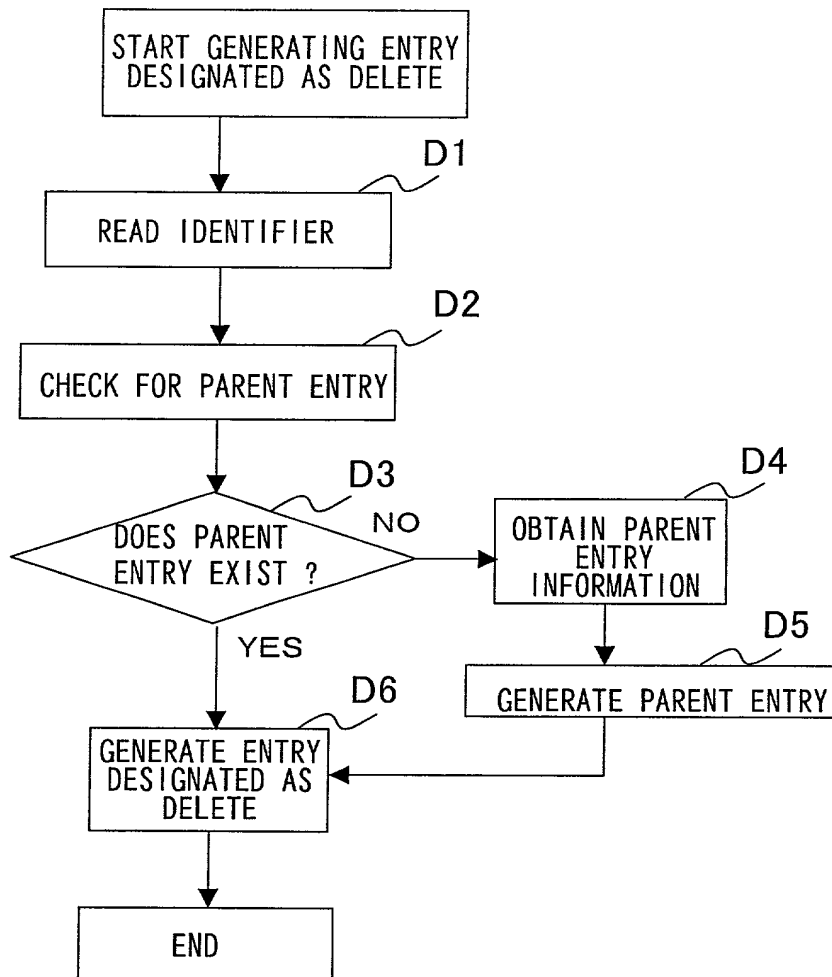


FIG . 10(a)

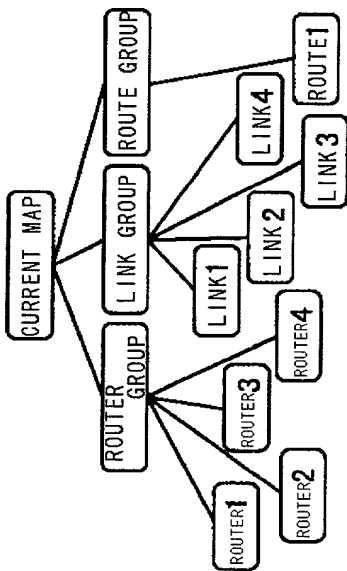


FIG . 10(b)

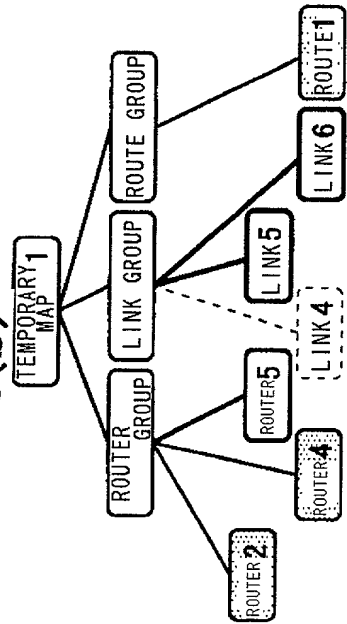


FIG . 10(a')

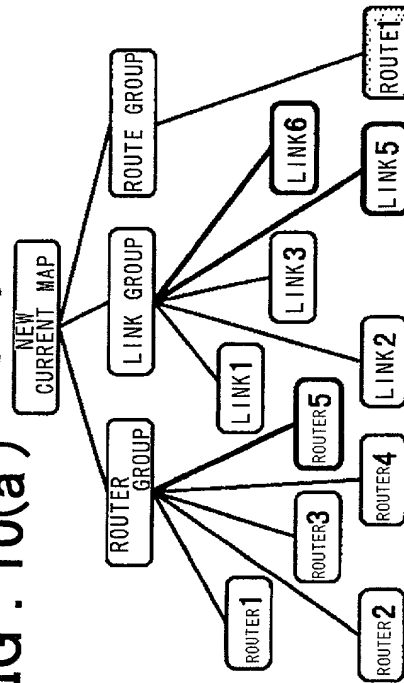


FIG . 11

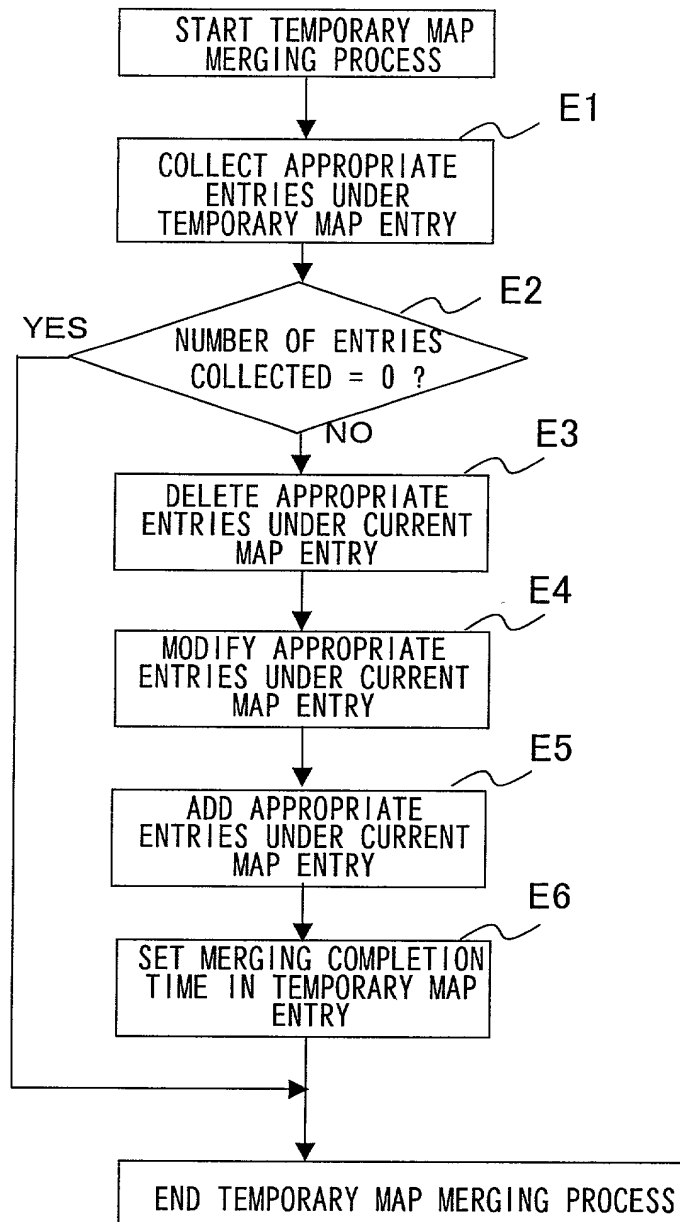


FIG. 12(a)

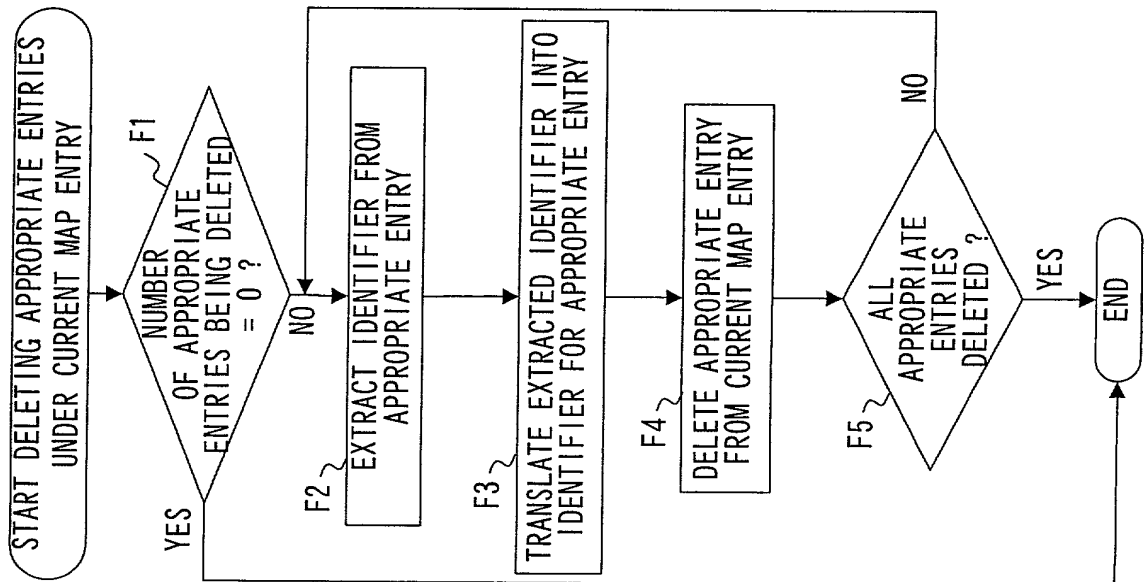


FIG. 12(b)

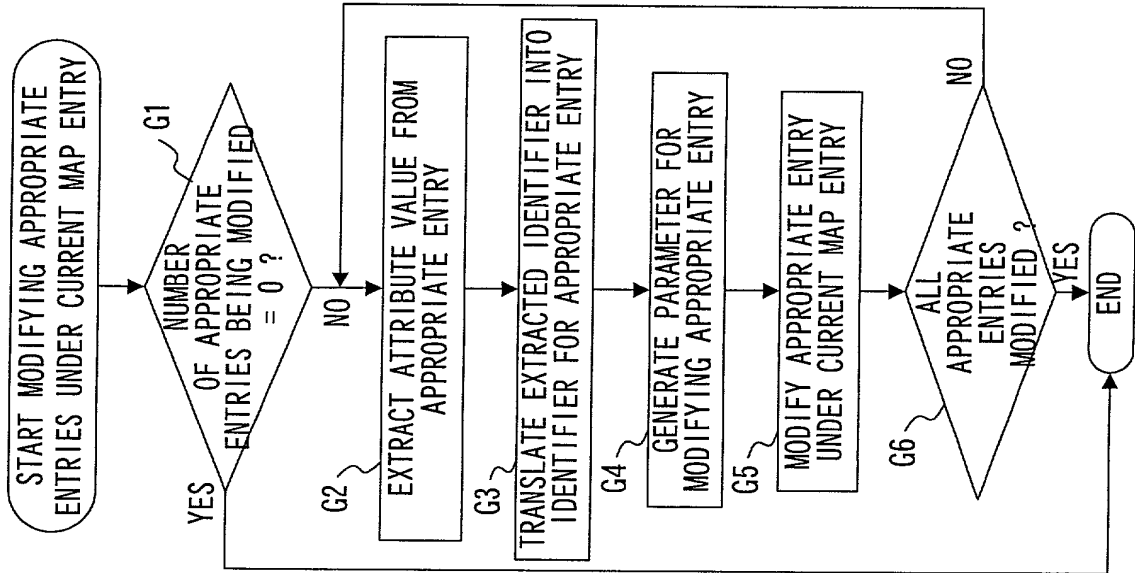


FIG. 12(c)

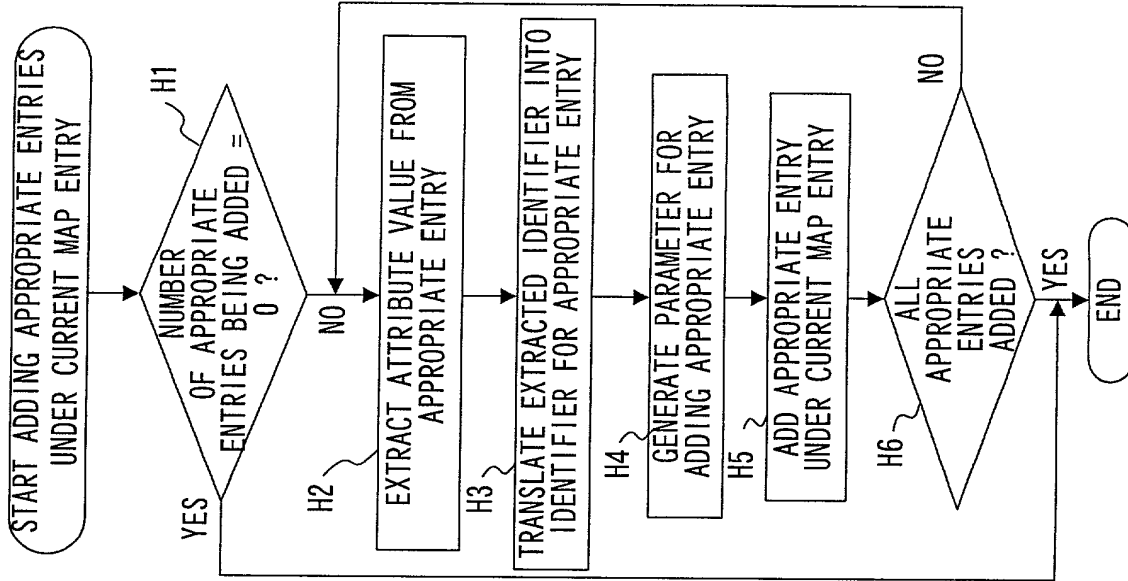


FIG. 13

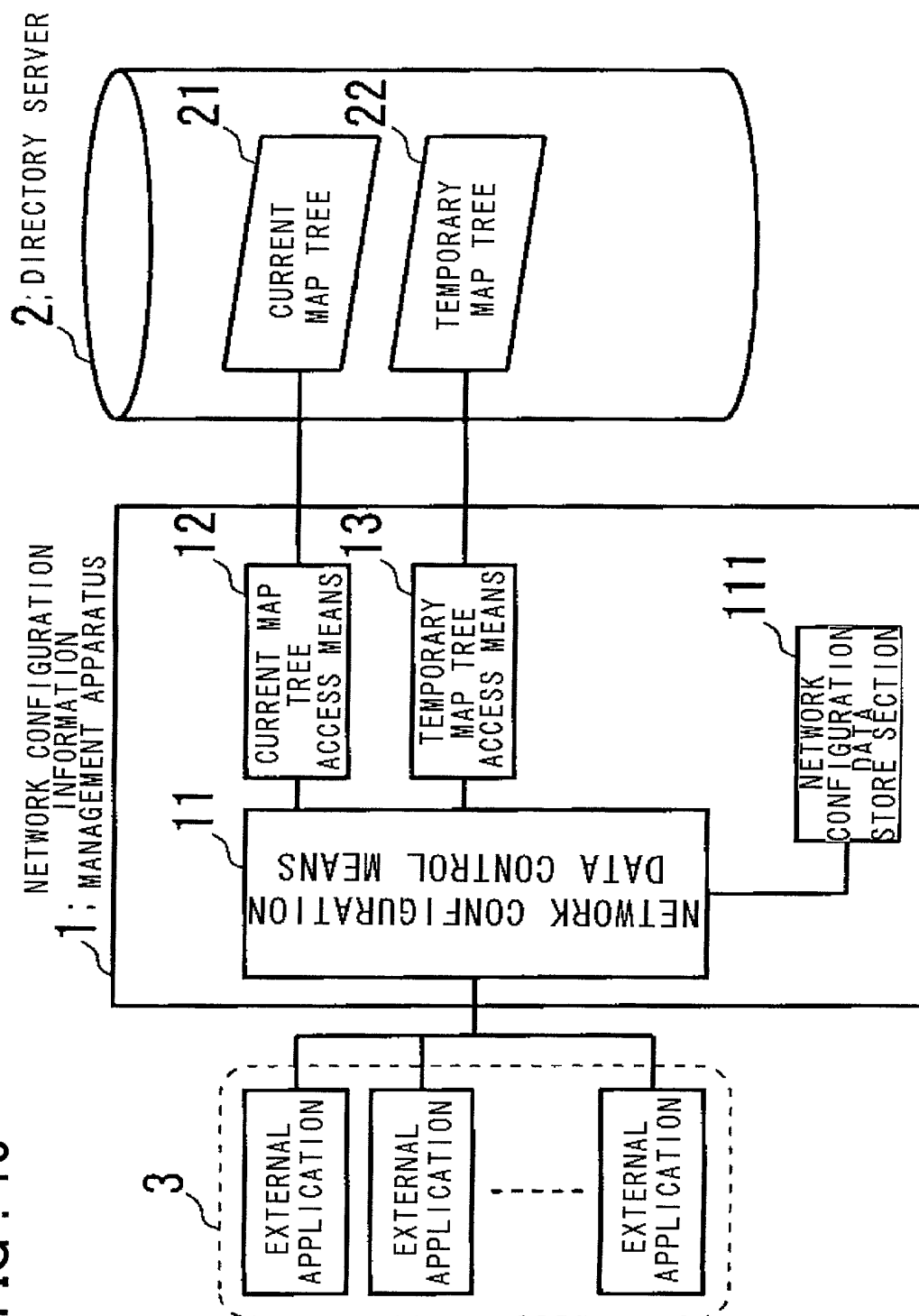


FIG. 14

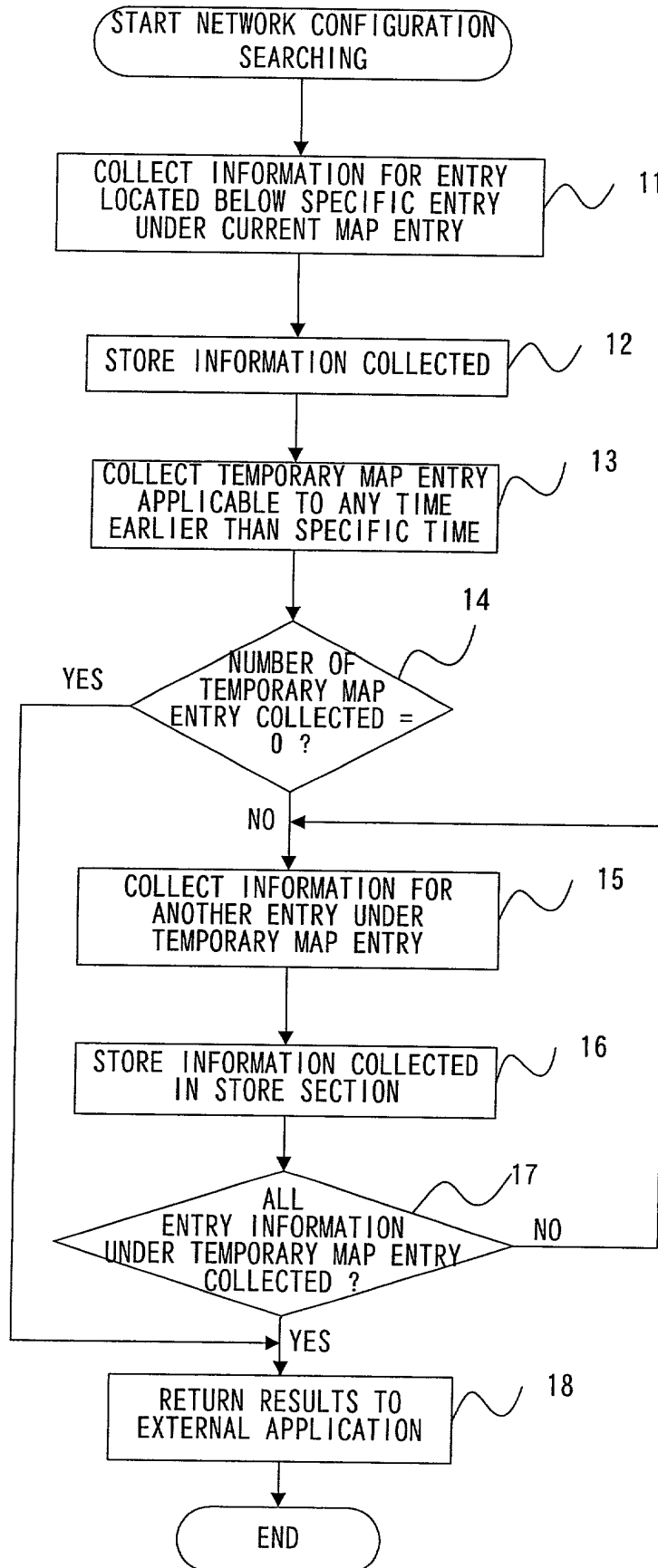


FIG. 15

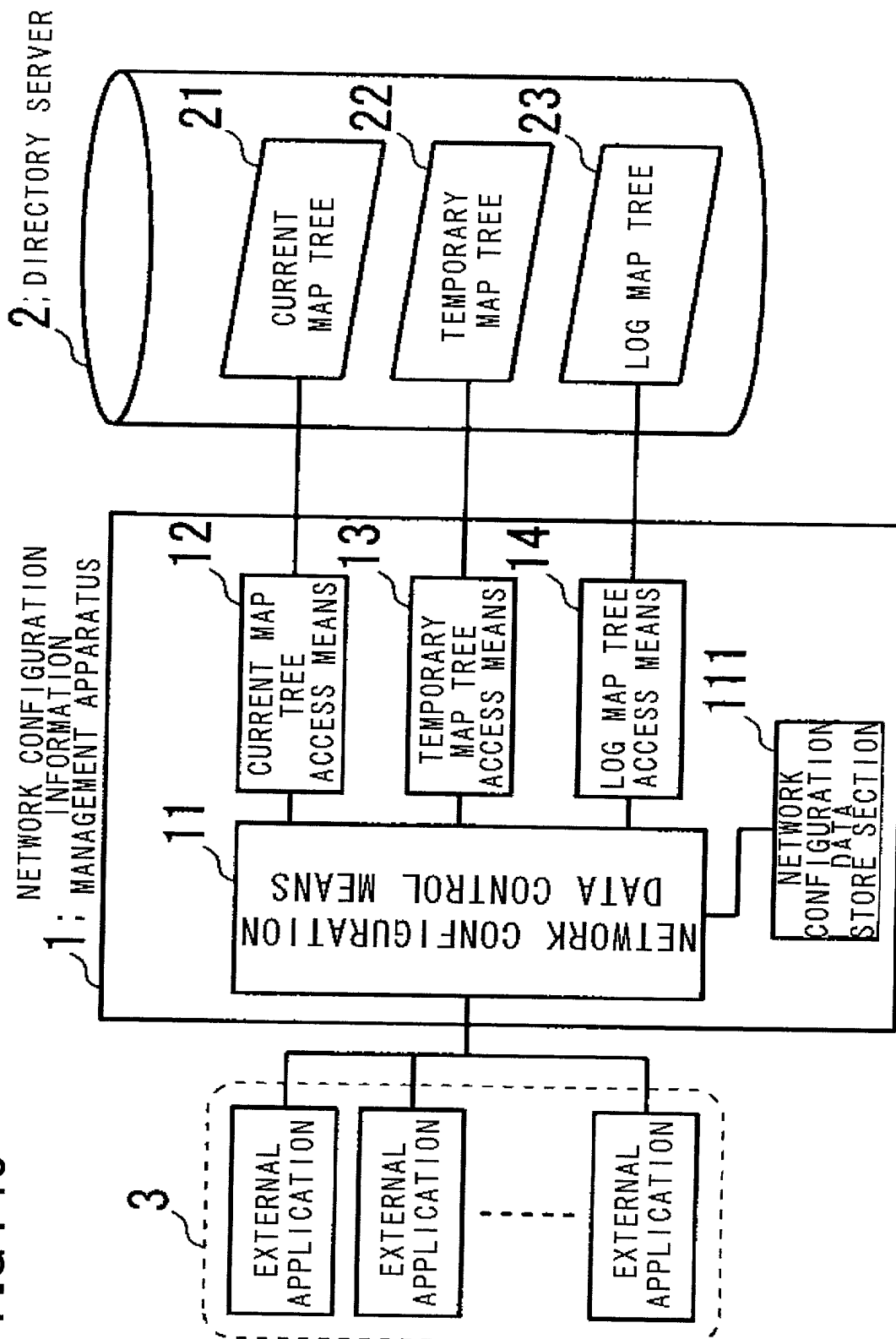


FIG . 16(a)
LOG MAP CLASS

IDENTIFIER
MAP NAME
MAP TYPE
LOG MAP GENERATE TIME

FIG . 16(b)

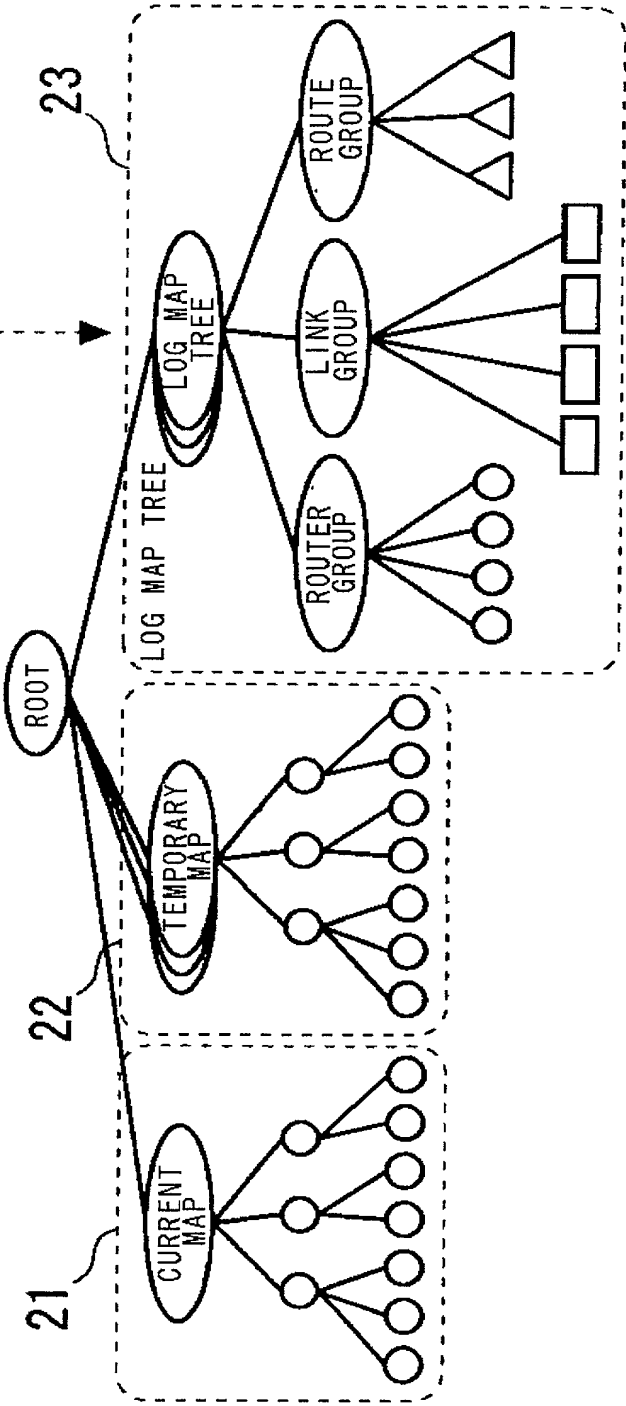


FIG. 17(a)

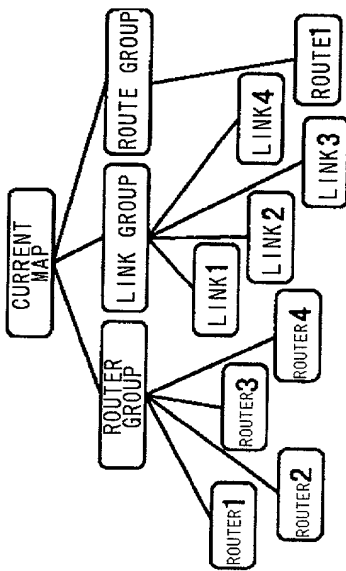


FIG. 17(b)

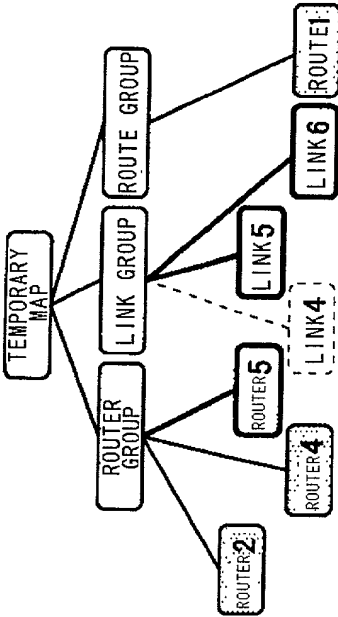


FIG. 17(a')

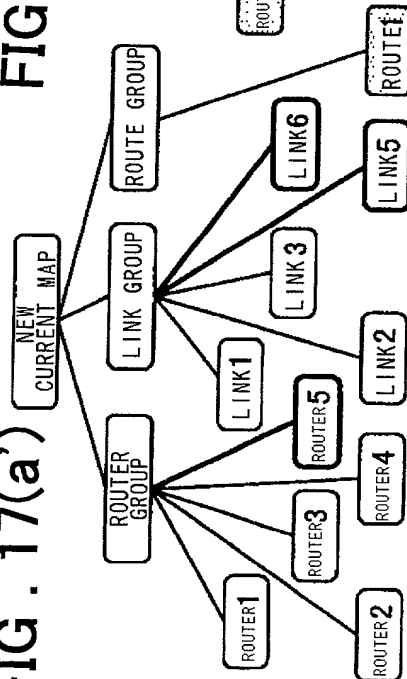


FIG. 17(c)

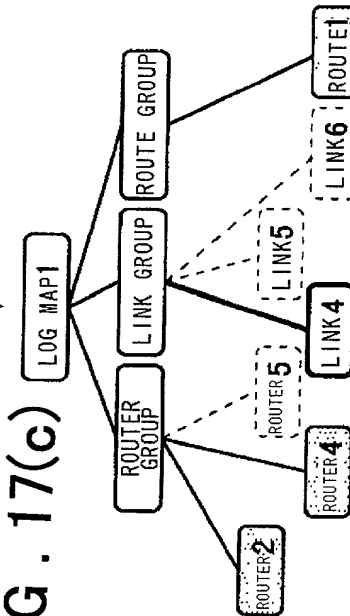


FIG. 18(a)

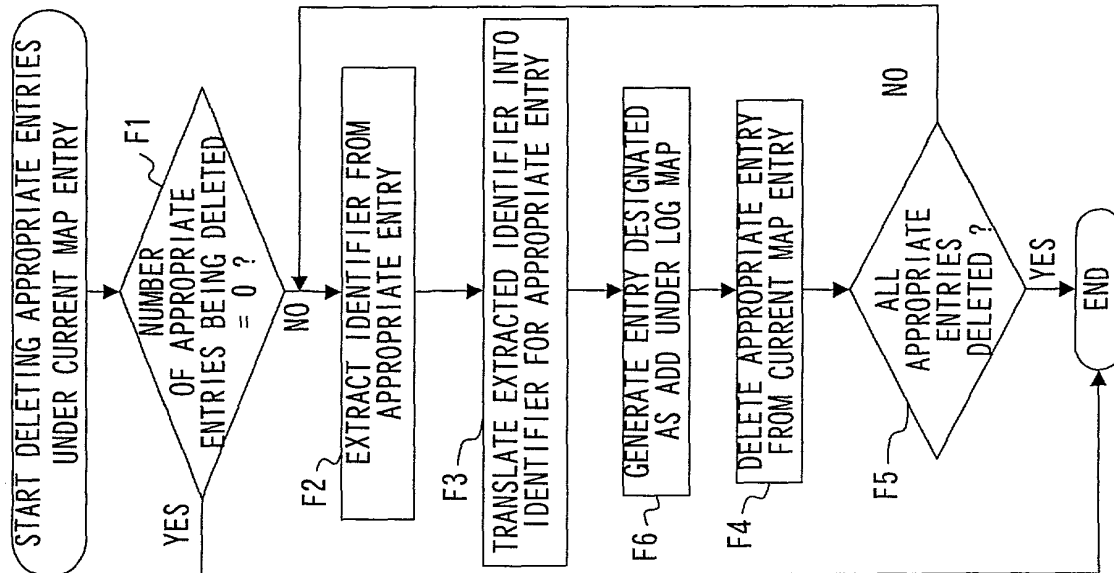


FIG. 18(b)

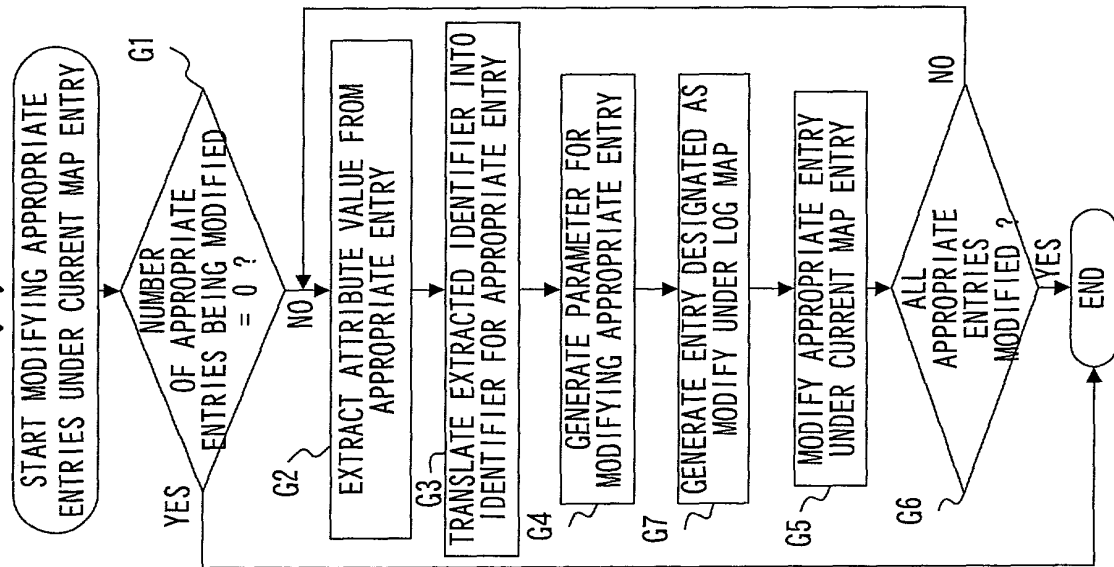


FIG. 18(c)

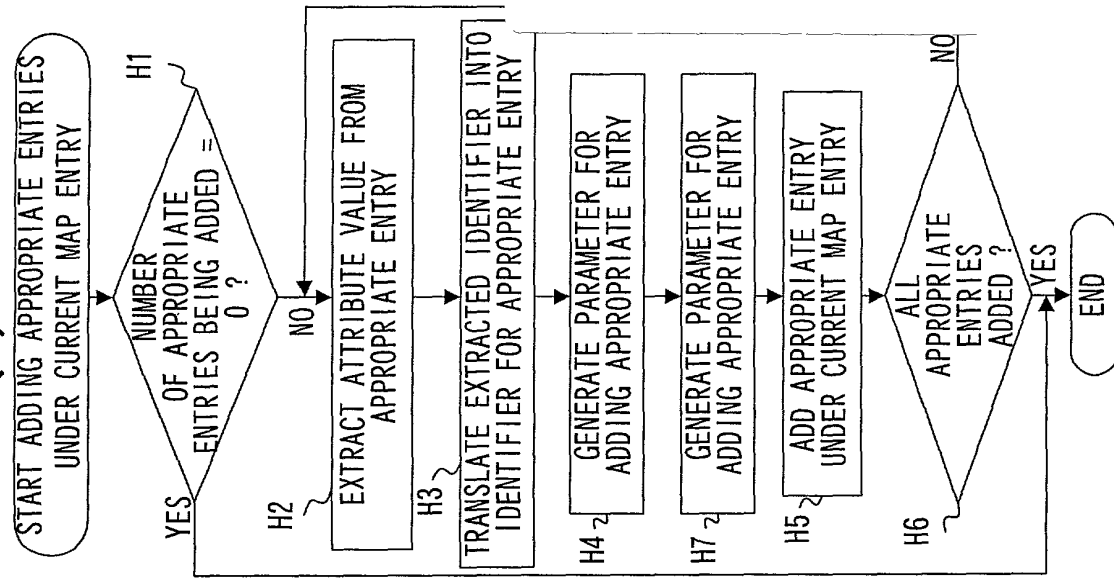


FIG . 19(a)

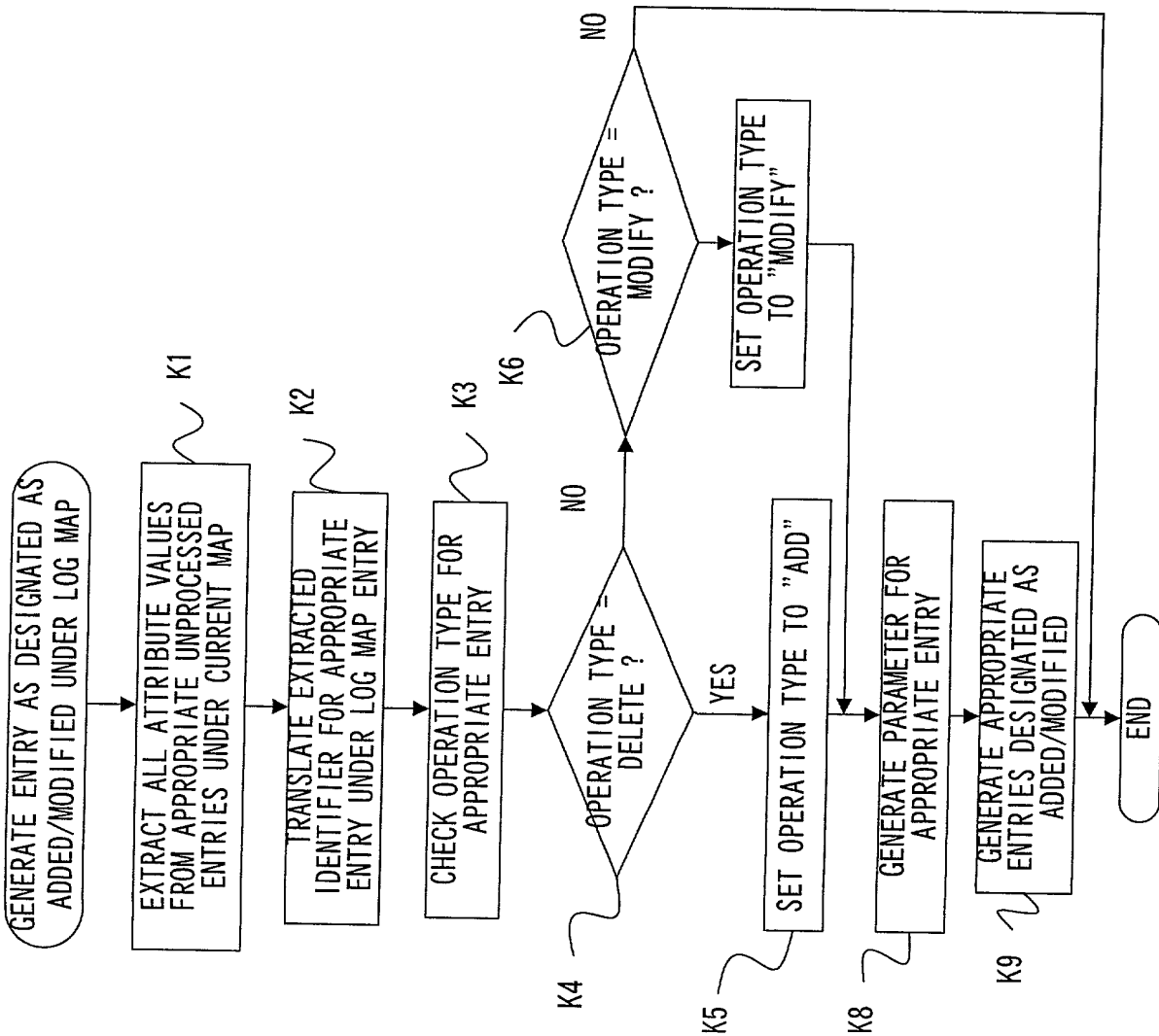


FIG . 19(b)

